

=> s neurosphere#
L1 1064 NEUROSPHERE#

=> s l1 and (1990-1999/py)
L2 120 L1 AND (1990-1999/PY)

=> suplicate remove
SUPPLICATE IS NOT A RECOGNIZED COMMAND
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PROCESSING COMPLETED FOR L2
L3 100 DUPLICATE REMOVE L2 (20 DUPLICATES REMOVED)

=> d 1-100

L3 ANSWER 1 OF 100 USPATFULL on STN
AN 2003:285185 USPATFULL
TI Isolated mammalian neural stem cells, methods of making such cells
IN Steindler, Dennis A., Memphis, TN, United States
Laywell, Eric D., Memphis, TN, United States
Kukekou, Valery G., Memphis, TN, United States
Thomas, L. Brannon, Johnson City, TN, United States
PA University of Tennessee Research Foundation, United States (U.S.
corporation)
PI US 6638763 B1 20031028
WO 9830678 19980716 <--
AI US 1999-402227 19991001 (9)
WO 1998-US366 19980107
PRAI US 1997-34910P 19970107 (60)
DT Utility
FS GRANTED
LN.CNT 974
INCL INCLM: 435/368.000
INCLS: 435/377.000; 435/384.000; 435/325.000
NCL NCLM: 435/368.000
NCLS: 435/325.000; 435/377.000; 435/384.000
IC [7]
ICM: C12N005-08
EXF 435/325; 435/377; 435/378; 435/379; 435/383; 435/384; 435/395; 435/402;
435/368

L3 ANSWER 2 OF 100 USPATFULL on STN
AN 2003:260666 USPATFULL
TI Device containing cell-supporting yarn matrix encapsulated in a
semi-permeable membrane
IN Li, Rebecca, Bedford, MA, United States
Rhein, David, Cambridge, MA, United States
PA Neurotech S.A., Evry, FRANCE (non-U.S. corporation)
PI US 6627422 B1 20030930
WO 9952573 19991021 <--
AI US 2000-673339 20001221 (9)
WO 1999-US8054 19990413
PRAI US 1998-81512P 19980413 (60)
DT Utility
FS GRANTED
LN.CNT 636
INCL INCLM: 435/182.000

INCLS: 424/423.000; 424/424.000; 424/093.700; 435/382.000; 435/395.000;
435/396.000; 435/397.000; 435/398.000; 435/402.000
NCLM: 435/182.000
NCLS: 424/093.700; 424/423.000; 424/424.000; 435/382.000; 435/395.000;
435/396.000; 435/397.000; 435/398.000; 435/402.000
IC [7]
ICM: C12N011-04
ICS: C12N005-06; C12N005-08; A61F002-00
EXF 435/177; 435/180; 435/182; 435/382; 435/395; 435/396; 435/397; 435/398;
435/399; 435/402; 424/422; 424/423; 424/93.7; 424/424

L3 ANSWER 3 OF 100 USPATFULL on STN
AN 2002:340241 USPATFULL
TI Cultures of human CNS neural stem cells
IN Carpenter, Melissa, Foster City, CA, United States
PA Cytotherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PI US 6498018 B1 20021224
WO 9911758 19990311 <--
AI US 2000-486302 20001016 (9)
WO 1998-US18597 19980904
20001016 PCT 371 date
RLI Continuation-in-part of Ser. No. US 1997-926313, filed on 5 Sep 1997,
now patented, Pat. No. US 5968829
DT Utility
FS GRANTED
LN.CNT 1113
INCL INCLM: 435/029.000
INCLS: 435/368.000
NCL NCLM: 435/029.000
NCLS: 435/368.000
IC [7]
ICM: C12Q001-02
EXF 435/4; 435/368; 435/6; 435/29; 435/467
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 100 USPATFULL on STN
AN 1999:141572 USPATFULL
TI In vitro induction of dopaminergic cells
IN Weiss, Samuel, Alberta, Canada
Reynolds, Brent, Alberta, Canada
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
PI US 5981165 19991109 <--
AI US 1995-482079 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-339090, filed on 14 Nov 1994,
now abandoned which is a continuation-in-part of Ser. No. US
1994-270412, filed on 5 Jul 1994, now abandoned which is a continuation
of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned
DT Utility
FS Granted
LN.CNT 1154
INCL INCLM: 435/004.000
INCLS: 424/093.700; 435/325.000; 514/002.000; 530/399.000
NCL NCLM: 435/004.000
NCLS: 424/093.700; 435/325.000; 514/002.000; 530/399.000
IC [6]
ICM: C12Q001-00
ICS: C12N005-00; A61K038-30
EXF 424/92R; 424/93.7; 435/1; 435/240.2; 435/4; 435/325; 514/2; 530/399
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 100 USPATFULL on STN
AN 1999:141292 USPATFULL
TI Growth factor-induced proliferation of neural precursor cells in vivo
IN Weiss, Samuel, Alberta, Canada

Reynolds, Brent, Alberta, Canada
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
PI US 5980885 19991109 <--
AI US 1995-486307 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994, now abandoned Ser. No. Ser. No. US 1995-385404, filed on 7 Feb 1995, now abandoned Ser. No. Ser. No. US 1994-359945, filed on 20 Dec 1994, now abandoned Ser. No. Ser. No. US 1995-376062, filed on 20 Jan 1995, now abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned Ser. No. Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned And Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned , said Ser. No. US 270412 which is a continuation of Ser. No. US 726812 , said Ser. No. US 385404 which is a continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 726812 , said Ser. No. US 359945 which is a continuation of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 726812 , said Ser. No. US 376062 which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 726812 , said Ser. No. US 149508 which is a continuation-in-part of Ser. No. US 726812 , said Ser. No. US 311099 which is a continuation-in-part of Ser. No. US 726812
DT Utility
FS Granted
LN.CNT 4215
INCL INCLM: 424/093.210
INCLS: 424/093.100; 424/093.200; 435/325.000; 435/360.000; 435/366.000; 435/368.000; 435/377.000; 435/383.000; 435/384.000; 435/440.000; 435/455.000; 435/456.000; 435/457.000; 514/002.000; 514/044.000
NCL NCLM: 424/093.210
NCLS: 424/093.100; 424/093.200; 435/325.000; 435/360.000; 435/366.000; 435/368.000; 435/377.000; 435/383.000; 435/384.000; 435/440.000; 435/455.000; 435/456.000; 435/457.000; 514/002.000; 514/044.000
IC [6]
ICM: A01N063-00
ICS: A01N043-04; C12N005-00; C12N005-08
EXF 435/240.2; 435/325; 435/360; 435/366; 435/368; 435/377; 435/383; 435/455; 435/456; 435/457; 514/2; 514/44; 424/93.1; 424/93.2; 424/93.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 100 USPATFULL on STN
AN 1999:128445 USPATFULL
TI Human CNS neural stem cells
IN Carpenter, Melissa, Lincoln, RI, United States
PA Cytotherapeutics, Inc., Providence, RI, United States (U.S. corporation)
PI US 5968829 19991019 <--
AI US 1997-926313 19970905 (8)
DT Utility
FS Granted
LN.CNT 942
INCL INCLM: 435/467.000
INCLS: 435/368.000; 435/377.000; 424/093.700
NCL NCLM: 435/467.000
NCLS: 424/093.700; 435/368.000; 435/377.000
IC [6]
ICM: C12N005-08
ICS: C12N005-10
EXF 435/368; 435/377; 435/467; 424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 100 USPATFULL on STN

AN 1999:110216 USPATFULL
TI Hypoxia responsive EPO producing cells
IN Aebischer, Patrick, Villetette, Switzerland
Deglon, Nicole, Curtilles, Switzerland
Regulier, Etienne, Lausanne, Switzerland
Rinsch, Christopher, Lausanne, Switzerland
PA Modex therapeutiques, Switzerland (non-U.S. corporation)
PI US 5952226 19990914 <--
AI US 1997-853236 19970509 (8)
RLI Division of Ser. No. US 1996-746021, filed on 5 Nov 1996
DT Utility
FS Granted
LN.CNT 920
INCL INCLM: 435/354.000
INCLS: 435/325.000; 435/366.000
NCL NCLM: 435/354.000
NCLS: 435/325.000; 435/366.000
IC [6]
ICM: C12N025-85
EXF 435/325; 435/366; 435/354
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 8 OF 100 USPATFULL on STN
AN 1999:92566 USPATFULL
TI Methods and compositions of growth control for cells encapsulated within
bioartificial organs
IN Schinstine, Malcolm, Bristol, RI, United States
Shoichet, Molly S., Canton, MA, United States
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Providence, RI, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA CytoTherapeutics, Inc., United States (U.S. corporation)
PI US 5935849 19990810 <--
AI US 1994-279773 19940720 (8)
DT Utility
FS Granted
LN.CNT 2234
INCL INCLM: 435/325.000
INCLS: 435/375.000; 435/377.000; 435/400.000
NCL NCLM: 435/325.000
NCLS: 435/375.000; 435/377.000; 435/400.000
IC [6]
ICM: C12N005-00
EXF 435/240.2; 435/240.22; 435/240.23; 435/240.242; 435/240.243; 435/325;
435/375; 435/377; 435/400
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 9 OF 100 USPATFULL on STN
AN 1999:4408 USPATFULL
TI Control of cell growth in a bioartificial organ with extracellular
matrix coated microcarriers
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland

PA CytoTherapeutics, Inc., United States (U.S. corporation)
 PI US 5858747 19990112 <--
 AI US 1995-447810 19950523 (8)
 RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
 continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
 DT Utility
 FS Granted
 LN.CNT 2333
 INCL INCLM: 435/182.000
 INCLS: 424/093.210; 424/093.700; 424/422.000; 435/176.000; 435/177.000;
 435/178.000; 435/377.000; 435/382.000; 435/395.000; 435/403.000;
 435/289.100
 NCL NCLM: 435/182.000
 NCLS: 424/093.210; 424/093.700; 424/422.000; 435/176.000; 435/177.000;
 435/178.000; 435/289.100; 435/377.000; 435/382.000; 435/395.000;
 435/403.000
 IC [6]
 ICM: C12N011-04
 ICS: C12N005-06; C12N005-08; C12N011-02
 EXF 435/178; 435/240.2; 435/240.22; 435/240.23; 435/240.24; 435/240.241;
 435/240.242; 435/240.243; 435/182; 435/176; 435/177; 435/377; 435/382;
 435/395; 435/403; 435/289.1; 424/93.7; 424/93.21; 424/422
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1999067363 PCTFULL ED 20020515
 TIEN EPENDYMAL NEURAL STEM CELLS AND METHOD FOR THEIR ISOLATION
 TIFR CELLULES EMBRYONNAIRES NEURONALES EPENDYMAIRES ET METHODE SERVANT A
 ISOLER CELLES-CI
 IN JANSON, Ann, Marie;
 FRISEN, Jonas;
 JOHANSSON, Clas;
 MOMMA, Stefan;
 CLARKE, Diana;
 ZHAO, Ming;
 LENDAHL, Urban;
 DELFANI, Kioumars
 PA NEURONOVA AB;
 JANSON, Ann, Marie;
 FRISEN, Jonas;
 JOHANSSON, Clas;
 MOMMA, Stefan;
 CLARKE, Diana;
 ZHAO, Ming;
 LENDAHL, Urban;
 DELFANI, Kioumars
 LA English
 DT Patent
 PI WO 9967363 A1 19991229
 DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
 ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
 LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU
 SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH
 GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
 BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ
 CF CG CI CM GA GN GW ML MR NE SN TD TG
 AI WO 1999-SE1157 A 19990624
 PRAI SE 1998-9802264-3 19980625
 ICM C12N005-06
 ICS A61K035-30

L3 ANSWER 11 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1999061598 PCTFULL ED 20020515
 TIEN LENTIVIRAL VECTOR COMPOSITIONS AND METHODS OF USE

TIFR COMPOSITIONS DE VECTEURS LENTIVIRAUX ET MODES D'UTILISATION
 IN CHANG, Lung-Ji;
 CUI, Yan;
 IWAKUMA, Tomoo
 PA UNIVERSITY OF FLORIDA;
 CHANG, Lung-Ji;
 CUI, Yan;
 IWAKUMA, Tomoo
 LA English
 DT Patent
 PI WO 9961598 A2 19991202
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
 LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
 SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE
 LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
 CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
 CI CM GA GN GW ML MR NE SN TD TG
 AI WO 1999-US11634 A 19990526
 PRAI US 1998-60/086,635 19980526
 ICM C12N015-00
 L3 ANSWER 12 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1999057248 PCTFULL ED 20020515
 TIEN INDUCTION OF NEURONAL REGENERATION
 TIFR INDUCTION DE REGENERATION NEURALE
 IN McMAHON, Andrew, P.;
 LEE, Scott, K.;
 TAKADA, Shinji
 PA PRESIDENT AND FELLOWS OF HARVARD COLLEGE;
 McMAHON, Andrew, P.;
 LEE, Scott, K.;
 TAKADA, Shinji
 LA English
 DT Patent
 PI WO 9957248 A1 19991111
 DS W: CA JP US AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL
 PT SE
 AI WO 1998-US8716 A 19980430
 ICM C12N005-06
 ICS C12N005-08
 L3 ANSWER 13 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1999057149 PCTFULL ED 20020515
 TIEN COMPOUNDS AND METHODS FOR MODULATING NONCLASSICAL CADHERIN-MEDIATED
 FUNCTIONS
 TIFR COMPOSES ET PROCEDES SERVANT A MODULER DES FONCTIONS ETABLIES PAR
 L'INTERMEDIAIRE DE CADHERINE NON CLASSIQUE
 IN BLASCHUK, Orest, W.;
 GOUR, Barbara, J.;
 BYERS, Stephen
 PA ADHEREX TECHNOLOGIES, INC.;
 BLASCHUK, Orest, W.;
 GOUR, Barbara, J.;
 BYERS, Stephen
 LA English
 DT Patent
 PI WO 9957149 A2 19991111
 DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
 ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
 LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU
 SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH
 GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
 BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ

CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-CA363 A 19990505
PRAI US 1998-09/073,040 19980505
US 1998-09/187,859 19981106
US 1999-09/234,395 19990120
US 1999-09/264,516 19990308
ICM C07K014-705
ICS C07K016-28 ; A61K038-17

L3 ANSWER 14 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999055838 PCTFULL ED 20020515
TIEN COMPOSITIONS AND METHODS FOR THE CHARACTERIZATION AND TRANSPLANTATION OF
MAMMALIAN RETINAL STEM CELLS
TIFR COMPOSITIONS ET PROCEDES PERMETTANT DE CARACTERISER ET DE TRANSPLANTER
DES CELLULES SOUCHES RETINIENNES PRELEVEES SUR UN MAMMIFERE
IN AHMAD, Iqbal
PA UNIVERSITY OF NEBRASKA BOARD OF REGENTS;
AHMAD, Iqbal
LA English
DT Patent
PI WO 9955838 A1 19991104
DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU
SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH
GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ
CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-US7377 A 19990423
PRAI US 1998-60/082,970 19980424
ICM C12N005-00

L3 ANSWER 15 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999055252 PCTFULL ED 20020515
TIEN GUIDED DEVELOPMENT AND SUPPORT OF HYDROGEL-CELL COMPOSITIONS
TIFR DEVELOPPEMENT ET SUPPORT GUIDES DE COMPOSITIONS DE CELLULES ET
D'HYDROGEL
IN VACANTI, Charles, A.;
VACANTI, Joseph, P.;
VACANTI, Martin, P.
PA UNIVERSITY OF MASSACHUSETTS;
VACANTI, Charles, A.;
VACANTI, Joseph, P.;
VACANTI, Martin, P.
LA English
DT Patent
PI WO 9955252 A1 19991104
DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
ES FI GB GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW GH
GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ
CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-US8471 A 19990422
PRAI US 1998-09/066,038 19980424
US 1998-09/200,033 19981125
ICM A61F002-02
ICS A61F002-04 ; A61F002-28

L3 ANSWER 16 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999052573 PCTFULL ED 20020515
TIEN ENCAPSULATION DEVICES WITH STRAND, YARN OR MESH CORE
TIFR DISPOSITIFS D'ENROBAGE A NOYAU FORME DE TORONS, DE FILS OU DE MAILLES

IN LI, Rebecca;
RHEIN, David
PA CYTOTHERAPEUTICS, INC.;
LI, Rebecca;
RHEIN, David
LA English
DT Patent
PI WO 9952573 A1 19991021
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE
LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-US8054 A 19990413
PRAI US 1998-60/081,512 19980413
US 1999-09/289,999 19990412
ICM A61L027-00

L3 ANSWER 17 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999052534 PCTFULL ED 20020515
TIEN USE OF STEROIDAL ALKALOID DERIVATIVES AS INHIBITORS OF HEDGEHOG
SIGNALING PATHWAYS
TIFR UTILISATION DE DERIVES STEROIDES ALCALOIDIQUES SERVANT D'INHIBITEURS DE
VOIES DE SIGNALISATION HEDGEHOG
IN BEACHY, Philip, A.;
COOPER, Michael, K.;
PORTER, Jeffrey, A.
PA JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE;
BEACHY, Philip, A.;
COOPER, Michael, K.;
PORTER, Jeffrey, A.
LA English
DT Patent
PI WO 9952534 A1 19991021
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE
LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
CI CM GA GN GW ML MR NE SN TD TG

AI WO 1999-US7811 A 19990409
PRAI US 1998-60/081,186 19980409
US 1998-60/081,263 19980409
US 1998-09/090,622 19980604
ICM A61K031-585
ICS A61K031-58

L3 ANSWER 18 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999028443 PCTFULL ED 20020515
TIEN LINEAGE RESTRICTED GLIAL PRECURSORS FROM THE CENTRAL NERVOUS SYSTEM
TIFR PRECURSEURS GLIAUX A LIGNAGE RESTREINT TIRES DU SYSTEME NERVEUX CENTRAL
IN RAO, Mahendra, S.;
NOBLE, Mark;
MAYER-PROSCHEL, Margot
PA UNIVERSITY OF UTAH RESEARCH FOUNDATION
LA English
DT Patent
PI WO 9928443 A1 19990610
DS W: CA JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT
SE
AI WO 1998-US24456 A 19981117

PRAI US 1997-08/980,850 19971129
ICM C12N005-06
ICS C12N005-08

L3 ANSWER 19 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999021966 PCTFULL ED 20020515
TIEN ERYTHROPOIETIN-MEDIATED NEUROGENESIS
TIFR NEUROGENESE PRODUITE PAR L'INTERMEDIAIRE D'ERYTHROPOIETINE
IN WEISS, Samuel;
SOROKAN, S., Todd
PA NEUROSPHERES HOLDINGS LTD.
LA English
DT Patent
PI WO 9921966 A1 19990506
DS W: AU CA JP NO AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC
NL PT SE
AI WO 1998-CA991 A 19981023
PRAI US 1997-60/063,040 19971024
ICM C12N005-06
ICS C12N005-08 ; C12N005-00 ; C07K014-505

L3 ANSWER 20 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999016863 PCTFULL ED 20020515
TIEN GENERATION OF HEMATOPOIETIC CELLS FROM MULTIPOTENT NEURAL STEM CELLS
TIFR GENERATION DE CELLULES HEMATOPOIETIQUES A PARTIR DE CELLULES SOUCHES
IN NEURALES MULTIPOTENTES
BJORNSON, Christopher, R.;
RIETZE, Rod, L.;
REYNOLDS, Brent, A.;
VESCOVI, Angelo, L.
PA NEUROSPHERES HOLDINGS LTD.;
BJORNSON, Christopher, R.;
RIETZE, Rod, L.;
REYNOLDS, Brent, A.;
VESCOVI, Angelo, L.
LA English
DT Patent
PI WO 9916863 A1 19990408
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK
LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS
MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE
DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM
GA GN GW ML MR NE SN TD TG
AI WO 1998-CA916 A 19980928
PRAI US 1997-60/060,289 19970929
US 1998-09/100,679 19980619
ICM C12N005-08
ICS A61K035-14 ; A61K035-30

L3 ANSWER 21 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1999016791 PCTFULL ED 20020515
TIEN COMPOUNDS AND METHODS FOR REGULATING CELL ADHESION
TIFR COMPOSES ET PROCEDES DE REGULATION D'ADHERENCE CELLULAIRE
IN BLASCHUCK, Orest, W.;
GOUR, Barbara, J.
PA ADHEREX INC.;
BLASCHUCK, Orest, W.;
GOUR, Barbara, J.
LA English
DT Patent
PI WO 9916791 A2 19990408
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR
 LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
 SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW
 SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
 ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
 GN GW ML MR NE SN TD TG

AI WO 1998-CA902 A 19980929
 PRAI US 1997-08/939,853 19970929
 ICM C07K014-705
 ICS C07K016-28 ; A61K047-48 ; C07K007-06 ; G01N033-68

L3 ANSWER 22 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1999011758 PCTFULL ED 20020515
 TIEN CULTURES OF HUMAN CNS NEURAL STEM CELLS
 TIFR CULTURES DE CELLULES SOUCHE NEURONALES DU SYSTEME NERVEUX CENTRAL
 IN CARPENTER, Melissa
 PA CYTOTHERAPEUTICS, INC.;
 CARPENTER, Melissa

LA English
 DT Patent

PI WO 9911758 A2 19990311

DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR
 LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
 SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW
 SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
 ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
 GN GW ML MR NE SN TD TG

AI WO 1998-US18597 A 19980904
 PRAI US 1997-08/926,313 19970905
 ICM C12N005-08

L3 ANSWER 23 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1999004775 PCTFULL ED 20020515
 TIEN METHOD OF TREATING DOPAMINERGIC AND GABA-NERGIC DISORDERS
 TIFR PROCEDE POUR TRAITER DES TROUBLES DOPAMINERGIQUES OU GABAERGIQUES
 IN MIAO, Ningning;
 WANG, Monica;
 MAHANTHAPPA, Nagesh, K.;

PA PANG, Kevin
 ONTOGENY, INC.;
 MIAO, Ningning;
 WANG, Monica;
 MAHANTHAPPA, Nagesh, K.;

LA English
 DT Patent

PI WO 9904775 A2 19990204

DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR
 LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
 SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW
 SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
 ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
 GN GW ML MR NE SN TD TG

AI WO 1998-US15419 A 19980724
 PRAI US 1997-08/900,220 19970724

ICM A61K031-00
 ICS A61K031-70 ; A61K031-47 ; A61K031-495 ; C07K014-46 ;
 C12N015-12 ;
 A61K038-17 ; C12N005-10 ; C12N015-87 ; C12Q001-68 ;
 C12N015-11 ;
 C07H021-04 ; A61K048-00

L3 ANSWER 24 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1999001159 PCTFULL ED 20020515
 TIEN LINEAGE-RESTRICTED NEURONAL PRECURSORS
 TIFR PRECURSEURS NEURONAUX A LIGNEE RESTREINTE
 IN RAO, Mahendra, S.;
 MAYER-PROSCHEL, Margot;
 KALYANI, Anjali, J.
 PA UNIVERSITY OF UTAH RESEARCH FOUNDATION
 LA English
 DT Patent
 PI WO 9901159 A1 19990114
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GE GH GM GW HR HU ID IL IS JP KE KG KP KR KZ LC LK
 LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
 SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW
 SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
 ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
 GN ML MR NE SN TD TG
 AI WO 1998-US13875 A 19980703
 PRAI US 1997-08/909,435 19970704
 US 1998-09/109,858 19980702
 ICM A61K048-00
 ICS A61K035-30 ; C12N005-00 ; C12N005-06 ; C12N005-08

 L3 ANSWER 25 OF 100 MEDLINE on STN DUPLICATE 1
 AN 1999274748 MEDLINE
 DN PubMed ID: 10341247
 TI Adult mammalian forebrain ependymal and subependymal cells demonstrate
 proliferative potential, but only subependymal cells have neural stem cell
 characteristics.
 AU Chiasson B J; Tropepe V; Morshead C M; van der Kooy D
 CS Neurobiology Research Group, Department of Anatomy and Cell Biology,
 University of Toronto, Toronto, Canada, M5S 1A8.
 SO Journal of neuroscience : official journal of the Society for
 Neuroscience, (1999 Jun 1) 19 (11) 4462-71.
 Journal code: 8102140. ISSN: 1529-2401.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199906
 ED Entered STN: 19990628
 Last Updated on STN: 20010521
 Entered Medline: 19990616

 L3 ANSWER 26 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2000:148107 BIOSIS
 DN PREV200000148107
 TI RDA and DNA microarrays for the identification of novel neural progenitor
 markers.
 AU Geschwind, D. H. [Reprint author]; Ou, J.; Nelson, S.; Kornblum, H. I.
 CS Dept. of Neurobiology, UCLA School of Medicine, Los Angeles, CA, 90095,
 USA
 SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 2042.
 print.
 Meeting Info.: 29th Annual Meeting of the Society for Neuroscience. Miami
 Beach, Florida, USA. October 23-28, 1999. Society for Neuroscience.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 19 Apr 2000
 Last Updated on STN: 4 Jan 2002

L3 ANSWER 27 OF 100 MEDLINE on STN DUPLICATE 2
 AN 1999308630 MEDLINE
 DN PubMed ID: 10380923
 TI Subventricular zone astrocytes are neural stem cells in the adult mammalian brain.
 AU Doetsch F; Caille I; Lim D A; Garcia-Verdugo J M; Alvarez-Buylla A
 CS The Rockefeller University, New York, New York 10021, USA.
 NC GM07739 (NIGMS)
 HD32116 (NICHD)
 NS28478 (NINDS)
 SO Cell, (1999 Jun 11) 97 (6) 703-16.
 Journal code: 0413066. ISSN: 0092-8674.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199907
 ED Entered STN: 19990730
 Last Updated on STN: 19990730
 Entered Medline: 19990722

L3 ANSWER 28 OF 100 MEDLINE on STN DUPLICATE 3
 AN 1999439256 MEDLINE
 DN PubMed ID: 10511238
 TI Correlates between hematopoiesis and neuropoiesis: neural stem cells.
 AU Quesenberry P J; Hulspar R; Joly M; Benoit B; Engstrom C; Rielly J; Savarese T; Pang L; Recht L; Ross A; Stein G; Stewart M
 CS University of Massachusetts Cancer Center, Worcester 01605, USA.
 SO Journal of neurotrauma, (1999 Aug) 16 (8) 661-6. Ref: 17
 Journal code: 8811626. ISSN: 0897-7151.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW)
 (REVIEW, TUTORIAL)
 LA English
 FS Priority Journals
 EM 199911
 ED Entered STN: 20000111
 Last Updated on STN: 20000111
 Entered Medline: 19991124

L3 ANSWER 29 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2000:79474 BIOSIS
 DN PREV200000079474
 TI Evidence that cultured astrocytes from diverse CNS areas of the mouse produce **neurospheres** in vitro.
 AU Laywell, Eric D. [Reprint author]; Kukekov, Valery G. [Reprint author]; Steindler, Dennis A. [Reprint author]
 CS Dept. of Anatomy and Neurobiology, Univ. of Tenn., Memphis, TN, USA
 SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 554. print.
 Meeting Info.: 29th Annual Meeting of the Society for Neuroscience, Part 1. Miami Beach, Florida, USA. October 23-28, 1999. The Society for Neuroscience.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 23 Feb 2000
 Last Updated on STN: 3 Jan 2002

L3 ANSWER 30 OF 100 MEDLINE on STN DUPLICATE 4
 AN 1999299255 MEDLINE
 DN PubMed ID: 10370135

TI Differential expression of nitric oxide synthases in EGF-responsive mouse neural precursor cells.
AU Wang T; FitzGerald T J; Haregewoin A
CS Division of Radiation Oncology, Cancer Center, The University of Massachusetts Medical School, 55 Lake Avenue North, Worcester, MA 01655, USA.. tao.wang@ummed.edu
SO Cell and tissue research, (1999 Jun) 296 (3) 489-97.
Journal code: 0417625. ISSN: 0302-766X.
CY GERMANY: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199907
ED Entered STN: 19990715
Last Updated on STN: 20000303
Entered Medline: 19990706

L3 ANSWER 31 OF 100 MEDLINE on STN DUPLICATE 5
AN 1999263451 MEDLINE
DN PubMed ID: 10328947
TI Multipotent **neurospheres** can be derived from forebrain subependymal zone and spinal cord of adult mice after protracted postmortem intervals.
AU Laywell E D; Kukekov V G; Steindler D A
CS Department of Anatomy and Neurobiology, University of Tennessee at Memphis, 855 Monroe Avenue, Memphis, Tennessee, 38163, USA.
NC NS29225 (NINDS)
SO Experimental neurology, (1999 Apr) 156 (2) 430-3.
Journal code: 0370712. ISSN: 0014-4886.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199906
ED Entered STN: 19990614
Last Updated on STN: 19990614
Entered Medline: 19990603

L3 ANSWER 32 OF 100 MEDLINE on STN DUPLICATE 6
AN 1999145179 MEDLINE
DN PubMed ID: 10022581
TI Neurite outgrowth from progeny of epidermal growth factor-responsive hippocampal stem cells is significantly less robust than from fetal hippocampal cells following grafting onto organotypic hippocampal slice cultures: effect of brain-derived neurotrophic factor.
AU Shetty A K; Turner D A
CS Department of Surgery (Neurosurgery), Duke University Medical Center, Durham, North Carolina 27710, USA.. ashok.shetty@duke.edu
NC RO1AG13165 (NIA)
RO1NS36741 (NINDS)
SO Journal of neurobiology, (1999 Feb 15) 38 (3) 391-413.
Journal code: 0213640. ISSN: 0022-3034.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199905
ED Entered STN: 19990525
Last Updated on STN: 20000303
Entered Medline: 19990507

L3 ANSWER 33 OF 100 MEDLINE on STN DUPLICATE 7
AN 1999263444 MEDLINE
DN PubMed ID: 10328940

TI Multipotent stem/progenitor cells with similar properties arise from two neurogenic regions of adult human brain.
 AU Kukekov V G; Laywell E D; Suslov O; Davies K; Scheffler B; Thomas L B; O'Brien T F; Kusakabe M; Steindler D A
 CS Department of Anatomy and Neurobiology, University of Tennessee at Memphis, Memphis, Tennessee, 38163, USA.
 SO Experimental neurology, (1999 Apr) 156 (2) 333-44.
 Journal code: 0370712. ISSN: 0014-4886.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199906
 ED Entered STN: 19990614
 Last Updated on STN: 19990614
 Entered Medline: 19990603

L3 ANSWER 34 OF 100 MEDLINE on STN DUPLICATE 8
 AN 1999145165 MEDLINE
 DN PubMed ID: 10022567
 TI Expression of EGF receptor and FGF receptor isoforms during neuroepithelial stem cell differentiation.
 AU Kalyani A J; Mujtaba T; Rao M S
 CS Department of Neurobiology and Anatomy, University of Utah Medical School, Salt Lake City 84132, USA.
 NC NO1-HD-7-3263 (NICHD)
 SO Journal of neurobiology, (1999 Feb 5) 38 (2) 207-24.
 Journal code: 0213640. ISSN: 0022-3034.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199905
 ED Entered STN: 19990525
 Last Updated on STN: 20000303
 Entered Medline: 19990507

L3 ANSWER 35 OF 100 MEDLINE on STN DUPLICATE 9
 AN 1999177151 MEDLINE
 DN PubMed ID: 10075850
 TI Distinct neural stem cells proliferate in response to EGF and FGF in the developing mouse telencephalon.
 AU Tropepe V; Sibilia M; Ciruna B G; Rossant J; Wagner E F; van der Kooy D
 CS Department of Anatomy and Cell Biology, University of Toronto, Toronto, M5S 1A8, Canada.. v.tropepe@utoronto.ca
 SO Developmental biology, (1999 Apr 1) 208 (1) 166-88.
 Journal code: 0372762. ISSN: 0012-1606.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199905
 ED Entered STN: 19990517
 Last Updated on STN: 20000303
 Entered Medline: 19990506

L3 ANSWER 36 OF 100 MEDLINE on STN DUPLICATE 10
 AN 1999397953 MEDLINE
 DN PubMed ID: 10467245
 TI Multipotent and restricted precursors in the central nervous system.
 CM Comment in: Anat Rec. 2000 Aug 15;261(4):139-40. PubMed ID: 10944574
 AU Rao M S
 CS Department of Neurobiology and Anatomy, University of Utah Medical School, Salt Lake City 84132, USA.. Mahendra.Rao@hsc.utah.edu

SO Anatomical record, (1999 Aug 15) 257 (4) 137-48. Ref: 52
Journal code: 0370540. ISSN: 0003-276X.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, ACADEMIC)
LA English
FS Priority Journals
EM 199910
ED Entered STN: 19991026
Last Updated on STN: 20020317
Entered Medline: 19991012

L3 ANSWER 37 OF 100 MEDLINE on STN DUPLICATE 11
AN 1999425335 MEDLINE
DN PubMed ID: 10494102
TI Developmental changes in progenitor cell responsiveness to cytokines.
AU Zhu G; Mehler M F; Mabie P C; Kessler J A
CS Departments of Neurology and Neuroscience, Albert Einstein College of
Medicine, Bronx, New York, USA.. gzhu@aeacom.yu.edu
NC NS20013 (NINDS)
NS20778 (NINDS)
NS35320 (NINDS)

SO Journal of neuroscience research, (1999 Apr 15) 56 (2) 131-45.
Journal code: 7600111. ISSN: 0360-4012.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200004
ED Entered STN: 20000427
Last Updated on STN: 20000427
Entered Medline: 20000418

L3 ANSWER 38 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:391619 BIOSIS
DN PREV199900391619
TI Transplantation of expanded neural stem cells to the brain.
AU Svendsen, Clive N. [Reprint author]; Ostenfeld, Thor [Reprint author];
Caldwell, Maeve [Reprint author]
CS MRC Centre for Brain Repair, University of Cambridge Forvie Site,
Cambridge, UK
SO Physiological Research, (1999) Vol. 48, No. SUPPL. 1, pp. S26. print.
Meeting Info.: Second Congress of the Federation of European Physiological
Societies and Czech Physiological Society. Prague, Czech Republic. June
30-July 4, 1999. Czech Physiological Society; Federation of European
Physiological Societies.
ISSN: 0862-8408.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 28 Sep 1999
Last Updated on STN: 28 Sep 1999

L3 ANSWER 39 OF 100 MEDLINE on STN
AN 2000427836 MEDLINE
DN PubMed ID: 10959256
TI Ependymal cells and astrocytes generate neurons.
AU Wozniak W
CS Department of Anatomy, University School of Medical Sciences, Poznan.
SO Folia morphologica, (1999) 58 (3 Suppl 2) 7-11. Ref: 23
Journal code: 0374620. ISSN: 0015-5659.
CY Poland
DT Journal; Article; (JOURNAL ARTICLE)

General Review; (REVIEW)
 (REVIEW, TUTORIAL)

LA English
 FS Priority Journals
 EM 200009
 ED Entered STN: 20000922
 Last Updated on STN: 20000922
 Entered Medline: 20000912

L3 ANSWER 40 OF 100 USPATFULL on STN
 AN 1998:161993 USPATFULL
 TI Methods and compositions of growth control for cells encapsulated within
 bioartificial organs
 IN Schinstine, Malcolm, Ben Salem, PA, United States
 Shoichet, Molly S., Toronto, Canada
 Gentile, Frank T., Warwick, RI, United States
 Hammang, Joseph P., Barrington, RI, United States
 Holland, Laura M., Horsham, PA, United States
 Cain, Brian M., Everett, MA, United States
 Doherty, Edward J., Mansfield, MA, United States
 Winn, Shelley R., Smithfield, RI, United States
 Aebischer, Patrick, Lutry, Canada
 PA CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
 PI US 5853717 19981229 <--
 AI US 1995-447356 19950523 (8)
 RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
 continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
 DT Utility
 FS Granted
 LN.CNT 2340
 INCL INCLM: 424/093.210
 INCLS: 435/326.000; 435/372.200; 435/372.300; 435/382.000
 NCL NCLM: 424/093.210
 NCLS: 435/326.000; 435/372.200; 435/372.300; 435/382.000
 IC [6]
 ICM: A01N063-00
 EXP 435/240; 435/243; 435/402; 435/395; 435/382; 435/372.3; 435/372.2;
 435/382.2; 435/326; 424/93.21; 427/2.24
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 41 OF 100 USPATFULL on STN
 AN 1998:159764 USPATFULL
 TI In vitro growth and proliferation of multipotent neural stem cells and
 their progeny
 IN Weiss, Samuel, Alberta, Canada
 Reynolds, Brent, Alberta, Canada
 Hammang, Joseph P., Barrington, RI, United States
 Baetge, E. Edward, Barrington, RI, United States
 PA Neurospheres, Ltd., Canada (non-U.S. corporation)
 PI US 5851832 19981222 <--
 AI US 1995-486648 19950607 (8)
 RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994,
 now abandoned which is a continuation of Ser. No. US 1991-726812, filed
 on 8 Jul 1991, now abandoned And a continuation-in-part of Ser. No. US
 1995-385404, filed on 7 Feb 1995, now abandoned which is a continuation
 of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is
 a continuation-in-part of Ser. No. US 726812 And Ser. No. US
 1994-359945, filed on 20 Dec 1994, now abandoned which is a continuation
 of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is
 a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now
 abandoned which is a continuation-in-part of Ser. No. US 1991-726812,
 filed on 8 Jul 1991, now abandoned And Ser. No. US 1995-376062, filed on
 20 Jan 1995, now abandoned which is a continuation of Ser. No. US
 1993-10829, filed on 29 Jan 1993, now abandoned which is a

continuation-in-part of Ser. No. US 726812 And Ser. No. US 1993-149508, filed on 9 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1994-311099, filed on 23 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 726812 And Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a continuation-in-part of Ser. No. US 726812

DT Utility
FS Granted
LN.CNT 4487
INCL INCLM: 435/368.000
INCLS: 435/325.000; 435/366.000; 435/383.000; 435/384.000
NCL NCLM: 435/368.000
NCLS: 435/325.000; 435/366.000; 435/377.000; 435/383.000; 435/384.000
IC [6]
ICM: C12N005-06
ICS: C12N005-08; C12N005-02
EXF 435/240.2; 435/325; 435/366; 435/368; 435/377; 435/383; 435/384
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 42 OF 100 USPATFULL on STN
AN 1998:151078 USPATFULL
TI Vertebrate embryonic pattern-inducing proteins, and uses related thereto
IN Ingham, Philip W., Summertown, England
McMahon, Andrew P., Lexington, MA, United States
Tabin, Clifford J., Cambridge, MA, United States
PA President and Fellows of Harvard College, Cambridge, MA, United States
(U.S. corporation)
PI US 5844079 19981201 <--
AI US 1994-356060 19941214 (8)
RLI Continuation-in-part of Ser. No. US 1993-176427, filed on 30 Dec 1993
DT Utility
FS Granted
LN.CNT 7618
INCL INCLM: 530/350.000
INCLS: 435/007.100; 435/065.100; 435/252.300; 435/320.100; 530/300.000;
536/023.100; 536/023.500
NCL NCLM: 530/350.000
NCLS: 435/007.100; 435/069.100; 435/252.300; 435/320.100; 530/300.000;
536/023.100; 536/023.500
IC [6]
ICM: C07K014-00
EXF 435/7.1; 435/65.1; 435/252.3; 435/320.1; 435/325; 530/300; 530/390;
536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 43 OF 100 USPATFULL on STN
AN 1998:150454 USPATFULL
TI Controlling proliferation of cells before and after encapsulation in a
bioartificial organ by gene transformation
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA CytoTherapeutics, Inc., United States (U.S. corporation)
PI US 5843431 19981201 <--
AI US 1995-432698 19950509 (8)
RLI Continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted

LN.CNT 2352
INCL INCLM: 424/093.210
INCLS: 435/172.300; 435/174.000; 435/178.000; 435/377.000; 435/382.000;
435/395.000; 424/093.700; 424/422.000
NCL NCLM: 424/093.210
NCLS: 424/093.700; 424/422.000; 435/174.000; 435/178.000; 435/377.000;
435/382.000; 435/395.000; 435/467.000
IC [6]
ICM: A61K048-00
ICS: C12N011-00; C12N005-00; C12N011-10
EXF 435/174; 435/178; 435/172.3; 435/240.7; 435/240.22; 435/240.23;
435/240.24; 435/240.241; 435/240.242; 435/240.243; 435/377; 435/382;
435/395; 424/93.21; 424/93.7; 424/422
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 44 OF 100 USPATFULL on STN
AN 1998:147298 USPATFULL
TI Methods and compositions of growth control for cells encapsulated within
bioartificial organs
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA CytoTherapeutics, Inc., United States (U.S. corporation)
PI US 5840576 19981124 <--
AI US 1995-445193 19950523 (8)
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 2293
INCL INCLM: 435/325.000
INCLS: 435/375.000; 435/377.000; 435/400.000
NCL NCLM: 435/325.000
NCLS: 435/375.000; 435/377.000; 435/400.000
IC [6]
ICM: C12N005-00
EXF 435/240.2; 435/240.22; 435/240.23; 435/240.242; 435/240.243; 435/325;
435/375; 435/377; 435/400
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 45 OF 100 USPATFULL on STN
AN 1998:138431 USPATFULL
TI Methods and compositions of growth control for cells encapsulated within
bioartificial organs
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PI US 5833979 19981110 <--
AI US 1995-447771 19950523 (8)
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994

DT Utility
FS Granted
LN.CNT 2266
INCL INCLM: 424/093.210
INCLS: 424/553.000; 424/556.000; 435/174.000; 435/352.000
NCL NCLM: 424/093.210
NCLS: 424/553.000; 424/556.000; 435/174.000; 435/352.000
IC [6]
ICM: A01N063-00
EXF 435/240; 435/243; 435/174; 435/352; 424/93.21; 424/553; 424/556
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 46 OF 100 USPATFULL on STN
AN 1998:98815 USPATFULL
TI Method for controlling proliferation and differentiation of cells
encapsulated within bioartificial organs
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA Cytotherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PI US 5795790 19980818 <--
AI US 1995-448201 19950523 (8)
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 2311
INCL INCLM: 435/382.000
INCLS: 424/093.700; 435/177.000; 435/178.000; 435/180.000; 435/182.000
NCL NCLM: 435/382.000
NCLS: 424/093.700; 435/177.000; 435/178.000; 435/180.000; 435/182.000
IC [6]
ICM: C12N005-00
ICS: C12N011-02; C12N011-04; A61K035-12
EXF 435/177; 435/178; 435/240.7; 435/240.22; 435/240.23; 435/240.24;
435/240.241; 435/240.242; 435/240.243; 435/180; 435/182; 424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 47 OF 100 USPATFULL on STN
AN 1998:78994 USPATFULL
TI Method for controlling the distribution of cells within a bioartificial
organ using polycethylene oxide-poly (dimethylsiloxane) copolymer
IN Schinstine, Malcolm, Bensalem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA Cytotherapeutics, Inc., United States (U.S. corporation)
PI US 5776747 19980707 <--
AI US 1995-447778 19950523 (8)
RLI Division of Ser. No. US 1995-432692, filed on 9 May 1995
Continuation-in-part of Ser. No. US 1994-279973, filed on 20 Jul 1994
DT Utility
FS Granted

LN.CNT 2264
INCL INCLM: 435/177.000
INCLS: 435/180.000; 435/181.000; 435/182.000
NCL NCLM: 435/177.000
NCLS: 435/180.000; 435/181.000; 435/182.000
IC [6]
ICM: C12N011-02
ICS: C12N011-08; C12N011-06; C12N011-04
EXF 435/182; 435/177; 435/180; 435/181
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 48 OF 100 USPATFULL on STN
AN 1998:54751 USPATFULL
TI Neuronal progenitor cells and uses thereof
IN Luskin, Marla B., Decatur, GA, United States
PA Emory University, Atlanta, GA, United States (U.S. corporation)
PI US 5753505 19980519 <--
AI US 1995-499093 19950706 (8)
DT Utility
FS Granted
LN.CNT 1531
INCL INCLM: 435/375.000
INCLS: 435/006.000; 435/069.100; 435/172.300; 424/093.210
NCL NCLM: 435/375.000
NCLS: 424/093.210; 435/006.000; 435/069.100
IC [6]
ICM: C12N005-00
ICS: C12N015-09; A61K048-00
EXF 435/6; 435/69.1; 435/172.3; 435/375; 424/93.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 49 OF 100 USPATFULL on STN
AN 1998:51459 USPATFULL
TI In vitro growth and proliferation of genetically modified multipotent
neural stem cells and their progeny
IN Weiss, Samuel, Alberta, Canada
Reynolds, Brent, Alberta, Canada
Hammang, Joseph P., Barrington, RI, United States
Baetge, E. Edward, Barrington, RI, United States
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
PI US 5750376 19980512 <--
AI US 1995-483122 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994,
now abandoned Ser. No. Ser. No. US 1995-385404, filed on 7 Feb 1995, now
abandoned Ser. No. Ser. No. US 1994-359945, filed on 20 Dec 1994, now
abandoned Ser. No. Ser. No. US 1995-376062, filed on 20 Jan 1995, now
abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now
abandoned Ser. No. Ser. No. US 1994-311099, filed on 23 Sep 1994, now
abandoned And Ser. No. US 1994-338730, filed on 14 Nov 1994, now
abandoned which is a continuation-in-part of Ser. No. US 1991-726812,
filed on 8 Jul 1991, now abandoned , said Ser. No. US 1995-385404, filed
on 7 Feb 1995, now abandoned which is a continuation of Ser. No. US
1992-961813, filed on 16 Oct 1992, now abandoned which is a
continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991,
now abandoned , said Ser. No. US 1994-359345, filed on 20 Dec 1994, now
abandoned which is a continuation of Ser. No. US 1994-221655, filed on 1
Apr 1994, now abandoned which is a continuation of Ser. No. US
1992-967622, filed on 28 Oct 1992, now abandoned which is a
continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991,
now abandoned , said Ser. No. US 1995-376062, filed on 20 Jan 1995, now
abandoned which is a continuation of Ser. No. US 1993-10829, filed on 29
Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US
1991-726812, filed on 8 Jul 1991, now abandoned , said Ser. No. US
1994-270412, filed on 5 Jul 1994, now abandoned Ser. No. Ser. No. US

1993-149508, filed on 9 Nov 1993, now abandoned And Ser. No. US
1994-311099, filed on 23 Sep 1994, now abandoned , each Ser. No. US -
which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8
Jul 1991, now abandoned

DT Utility
FS Granted
LN.CNT 4339
INCL INCLM: 435/069.520
INCLS: 435/069.100; 435/172.300; 435/325.000; 435/368.000; 435/377.000;
435/384.000; 435/392.000; 435/395.000
NCL NCLM: 435/069.520
NCLS: 435/069.100; 435/325.000; 435/368.000; 435/377.000; 435/384.000;
435/392.000; 435/395.000; 435/455.000; 435/456.000; 435/458.000;
435/461.000
IC [6]
ICM: C12N005-00
ICS: C12N005-08; C12N005-10; C12P001-00
EXF 435/240.2; 435/172.3; 435/69.1; 435/69.52; 435/325; 435/368; 435/377;
435/384; 435/392; 435/395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 50 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1998050526 PCTFULL ED 20020514
TIEN GENERATION, CHARACTERIZATION, AND ISOLATION OF NEUROEPITHELIAL STEM
CELLS AND LINEAGE RESTRICTED INTERMEDIATE PRECURSOR
TIFR PRODUCTION, CARACTERISATION ET ISOLEMENT DE CELLULES SOUCHES
NEURO-EPITHELIALES ET DU PRECURSEUR INTERMEDIAIRE A LIGNEE RESTREINTE
IN RAO, Mahendra, S.;
MAYER-PROSCHEL, Margot;
MUJTABA, Tahmina
PA UNIVERSITY OF UTAH RESEARCH FOUNDATION
LA English
DT Patent
PI WO 9850526 A1 19981112
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD
SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES
FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
ML MR NE SN TD TG
AI WO 1998-US9630 A 19980507
PRAI US 1997-8/852,744 19970507
US 1998-9/073,881 19980506
ICM C12N005-06
ICS C12N005:08

L3 ANSWER 51 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1998045319 PCTFULL ED 20020514
TIEN COMPOUNDS AND METHODS FOR INHIBITING THE INTERACTION BETWEEN
'alpha'-CATENIN and 'beta'-CATENIN
TIFR COMPOSES ET PROCEDES PERMETTANT D'INHIBER L'INTERACTION ENTRE
L'alpha'-CATENINE ET LA 'beta'-CATENINE
IN BLASCHUK, Orest, W.;
GOUR, Barbara, J.
PA MCGILL UNIVERSITY;
BLASCHUK, Orest, W.;
GOUR, Barbara, J.
LA English
DT Patent
PI WO 9845319 A2 19981015
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK
ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
GN ML MR NE SN TD TG

AI WO 1998-CA322 A 19980414
PRAI US 1997-60/043,361 19970410
ICM C07K005-06
ICS A61K038:08 ; C07K014:705 ; C07K014:78

L3 ANSWER 52 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1998030678 PCTFULL ED 20020514
TIEN ISOLATED MAMMALIAN NEURAL STEM CELLS, METHODS OF MAKING SUCH CELLS, AND
METHODS OF USING SUCH CELLS
TIFR CELLULES SOUCHES NEURALES DE MAMMIFERE ISOLEES, PROCEDES DE FABRICATION
ET PROCEDES D'UTILISATION DE CES CELLULES

IN STEINDLER, Dennis, A.;
LAYWELL, Eric, D.;
KUKKEKOV, Valery G.;
THOMAS, L., Brannon
PA STEINDLER, Dennis, A.;
LAYWELL, Eric, D.;
KUKKEKOV, Valery G.;
THOMAS, L., Brannon

LA English
DT Patent

PI WO 9830678 A1 19980716
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES
FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
ML MR NE SN TD TG

AI WO 1998-US366 A 19980107
PRAI US 1997-60/034,910 19970107
ICM C12N005-00
ICS C12N005:02 ; C12N005:06 ; C12N005:08 ; A61K035:30

L3 ANSWER 53 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1998019700 PCTFULL ED 20020514
TIEN TREATMENT OF INNER EAR HAIR CELLS
TIFR TRAITEMENT DES CELLULES DES POILS AUDITIFS DE L'OREILLE INTERNE
IN GAO, Wei-Qiang
PA GENENTECH, INC.

LA English
DT Patent

PI WO 9819700 A1 19980514
DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD SZ UG ZW
AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR
IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN
TD TG

AI WO 1997-US19585 A 19971028
PRAI US 1996-60/928,536 19961101
US 1996-8/743,267 19961104
ICM A61K038-30
ICS A61K038:18 ; A61K038:30 ; A61K038:18

L3 ANSWER 54 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1998019695 PCTFULL ED 20020514
TIEN DEVICE AND METHOD FOR DELIVERY OF ERYTHROPOIETIN
TIFR DISPOSITIF ET PROCEDE SERVANT A ADMINISTRER L'ERYTHROPOIETINE

IN AEBISCHER, Patrick;
 DEGON, Nicole;
 REGULIER, Etienne;
 RINSCH, Christopher
 PA MODEX THERAPEUTIQUES
 LA English
 DT Patent
 PI WO 9819695
 DS W:

A1 19980514

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DE
 DK DK EE EE ES FI FI GB GE GH HU ID IL IS JP KE KG KP KR
 KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO
 RU SD SE SG SI SK SK SL TJ TM TR TT UA UG UZ VN YU ZW GH
 KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
 DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
 CM GA GN ML MR NE SN TD TG

AI WO 1997-IB1398 A 19971105
 PRAI US 1996-8/746,021 19961105
 ICM A61K038-18
 ICS A61K009:00

L3 ANSWER 55 OF 100 MEDLINE on STN DUPLICATE 12
 AN 1998337835 MEDLINE
 DN PubMed ID: 9671589
 TI Neural precursor cell chain migration and division are regulated through
 different beta1 integrins.
 AU Jacques T S; Relvas J B; Nishimura S; Pytela R; Edwards G M; Streuli C H;
 ffrench-Constant C
 CS Wellcome/CRC Institute of Developmental Biology and Cancer, Tennis Court
 Road, Cambridge, CB2 1QR and Department of Medical Genetics, University of
 Cambridge, Cambridge, UK.
 SO Development (Cambridge, England), (1998 Aug) 125 (16) 3167-77.
 Journal code: 8701744. ISSN: 0950-1991.
 CY ENGLAND: United Kingdom
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199809
 ED Entered STN: 19981008
 Last Updated on STN: 19981008
 Entered Medline: 19980928

L3 ANSWER 56 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1999:80319 BIOSIS
 DN PREV199900080319
 TI In vivo infusion of EGF, bFGF and heparin increases proliferation of cells
 lining the fourth ventricle and central canal of the adult mouse brain.
 AU Martens, D. J.; Van Der Kooy, D.
 CS Neurobiol. Res. Group, Dep. Anatomy and Cell Biol., Univ. Toronto,
 Toronto, ON M5S 1A8, Canada
 SO Society for Neuroscience Abstracts, (1998) Vol. 24, No. 1-2, pp. 1528.
 print.
 Meeting Info.: 28th Annual Meeting of the Society for Neuroscience, Part
 2. Los Angeles, California, USA. November 7-12, 1998.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 Conference; (Meeting Poster)
 LA English
 ED Entered STN: 1 Mar 1999
 Last Updated on STN: 1 Mar 1999

L3 ANSWER 57 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1999:80320 BIOSIS
 DN PREV199900080320

TI The non-cell autonomous sphere forming ability of neural stem cells.
 AU Morshead, C. M. [Reprint author]; Tropepe, V. [Reprint author];
 Hadjantonakis, A.-K.; Nagy, A.; Van Der Kooy, D. [Reprint author]
 CS Univ. Toronto, Anatomy and Cell Biol., Dep. Med. Genetics, Toronto, ON,
 Canada
 SO Society for Neuroscience Abstracts, (1998) Vol. 24, No. 1-2, pp. 1528.
 print.
 Meeting Info.: 28th Annual Meeting of the Society for Neuroscience, Part
 2. Los Angeles, California, USA. November 7-12, 1998.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 Conference; (Meeting Poster)
 LA English
 ED Entered STN: 1 Mar 1999
 Last Updated on STN: 1 Mar 1999

L3 ANSWER 58 OF 100 MEDLINE on STN DUPLICATE 13
 AN 2001201649 MEDLINE
 DN PubMed ID: 11246488
 TI Generation of oligodendroglial progenitors from neural stem cells.
 AU Zhang S C; Lundberg C; Lipsitz D; O'Connor L T; Duncan I D
 CS Department of Medical Sciences, School of Veterinary Medicine, University
 of Wisconsin-Madison, 53706, USA.
 NC NS 33710 (NINDS)
 SO Journal of neurocytology, (1998) 27 (7) 475-89.
 Journal code: 0364620. ISSN: 0300-4864.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200104
 ED Entered STN: 20010417
 Last Updated on STN: 20010417
 Entered Medline: 20010412

L3 ANSWER 59 OF 100 MEDLINE on STN DUPLICATE 14
 AN 1998287718 MEDLINE
 DN PubMed ID: 9624622
 TI In vitro survival and differentiation of neurons derived from epidermal
 growth factor-responsive postnatal hippocampal stem cells: inducing
 effects of brain-derived neurotrophic factor.
 AU Shetty A K; Turner D A
 CS Department of Surgery (Neurosurgery) and Neurobiology, Duke University
 Medical Center, Durham, North Carolina 27710, USA.. ashok.shetty@duke.edu
 NC R01AG13165 (NIA)
 R01NS36741 (NINDS)
 SO Journal of neurobiology, (1998 Jun 15) 35 (4) 395-425.
 Journal code: 0213640. ISSN: 0022-3034.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199808
 ED Entered STN: 19980910
 Last Updated on STN: 20000303
 Entered Medline: 19980828

L3 ANSWER 60 OF 100 MEDLINE on STN DUPLICATE 15
 AN 1999065740 MEDLINE
 DN PubMed ID: 9824552
 TI Long-term nonpassaged EGF-responsive neural precursor cells are stem
 cells.
 AU Zhou F C; Chiang Y H

CS Department of Anatomy and Program of Medical Neurobiology, Indiana
University School of Medicine, Indianapolis, Ind, USA.
NC R29 HD 30508 (NICHD)
SO Wound repair and regeneration : official publication of the Wound Healing
Society [and] European Tissue Repair Society, (1998 Jul-Aug) 6
(4) 337-48.
Journal code: 9310939. ISSN: 1067-1927.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199901
ED Entered STN: 19990128
Last Updated on STN: 20000303
Entered Medline: 19990114

L3 ANSWER 61 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:45867 BIOSIS
DN PREV199900045867
TI Growth factor effects on mRNA expression, calcium sensitivity and
apoptosis in rat **neurosphere** cultures.
AU Haak-Frendscho, M.; Hoffman, R. L.; O'Brien, M.; Learish, R.
CS Immunol. and Neurobiol. R and D, Promega Corp., Madison, WI 53711, USA
SO Society for Neuroscience Abstracts, (1998) Vol. 24, No. 1-2, pp. 291.
print.
Meeting Info.: 28th Annual Meeting of the Society for Neuroscience, Part
1. Los Angeles, California, USA. November 7-12, 1998. Society for
Neuroscience.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 10 Feb 1999
Last Updated on STN: 10 Feb 1999

L3 ANSWER 62 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:118880 BIOSIS
DN PREV199900118880
TI The neuroprogenitor system.
AU Joly, M.; Benoit, B.; Engstrom, C. E.; Quesenberry, P. J.
CS Cancer Cent., 373 Plantation St., Suite 202, Worcester, PA, USA
SO Blood, (Nov. 15, 1998) Vol. 92, No. 10 SUPPL. 1 PART 1-2, pp. 145B. print.
Meeting Info.: 40th Annual Meeting of the American Society of Hematology.
Miami Beach, Florida, USA. December 4-8, 1998. The American Society of
Heamatology.
CODEN: BLOOAW. ISSN: 0006-4971.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 12 Mar 1999
Last Updated on STN: 12 Mar 1999

L3 ANSWER 63 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1997038707 PCTFULL ED 20020514
TIEN METHOD AND DEVICE FOR DELIVERY OF APOPTOSIS-INDUCING MOLECULES
TIFR PROCEDE ET DISPOSITIF SERVANT A ADMINISTRER DES MOLECULES PROVOQUANT
L'APOPTOSE
IN FONTANA, Adriano;
AEBISCHER, Patrick
PA CYTOTHERAPEUTICS, INC.;
FONTANA, Adriano
LA English
DT Patent

PI WO 9738707 A1 19971023
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU
 LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ
 TM TR TT UA UG UZ VN YU GH KE LS MW SD SZ UG AM AZ BY KG
 KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC
 NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
 AI WO 1997-US6409 A 19970417
 PRAI US 1996-8/633,709 19960417
 ICM A61K038-17
 ICS A61K038:19 ; A61K038:21 ; A61K009:00

 L3 ANSWER 64 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1997012635 PCTFULL ED 20020514
 TIEN METHOD FOR TREATING AMYOTROPHIC LATERAL SCLEROSIS
 TIFR PROCEDE DE TRAITEMENT DE LA SCLEROSE LATERALE AMYOTROPHIQUE
 IN AEBISCHER, Patrick;
 BAETGE, E., Edward;
 HAMMANG, Joseph, P.
 PA CYTOTHERAPEUTICS, INC.;
 AEBISCHER, Patrick;
 BAETGE, E., Edward;
 HAMMANG, Joseph, P.
 LA English
 DT Patent
 PI WO 9712635 A1 19970410
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
 MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM
 TR TT UA UG US UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD
 RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT
 SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
 AI WO 1996-US15824 A 19961002
 PRAI US 1995-8/537,338 19951002
 ICM A61K048-00
 ICS A61K038:18

 L3 ANSWER 65 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1997002049 PCTFULL ED 20020514
 TIEN NEURONAL PROGENITOR CELLS AND USES THEREOF
 TIFR CELLULES SOUCHES NEURONALES ET LEURS UTILISATIONS
 IN LUSKIN, Marla, B.
 PA EMORY UNIVERSITY
 LA English
 DT Patent
 PI WO 9702049 A1 19970123
 DS W: AU CA JP AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT
 SE
 AI WO 1996-US11304 A 19960705
 PRAI US 1995-8/499,093 19950706
 ICM A61K048-00
 ICS C12N005:00 ; C12Q001:02 ; C12Q001:68

 L3 ANSWER 66 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1997:529054 BIOSIS
 DN PREV199799828257
 TI Brain marrow I: An in vitro model of adult neurogenesis.
 AU Kukekov, V. G. [Reprint author]; Laywell, E. D.; Thomas, L. B.; Suslov,
 O.; Steindler, D. A.
 CS Dep. Anatomy, Univ. Tenn., Memphis, TN 38163, USA
 SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 1418.
 Meeting Info.: 27th Annual Meeting of the Society for Neuroscience. New
 Orleans, Louisiana, USA. October 25-30, 1997.
 ISSN: 0190-5295.

DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)

LA English

ED Entered STN: 12 Dec 1997
Last Updated on STN: 12 Dec 1997

L3 ANSWER 67 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:471612 BIOSIS
DN PREV199799770815
TI Migration and differentiation of **neurosphere** cells grafted into
the subventricular zone of the adult brain.

AU Caille, I.; Alvarez-Buylla, A.
CS Lab. Neurogenesis, Rockefeller Univ., New York, NY 10021, USA
SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 869.
Meeting Info.: 27th Annual Meeting of the Society for Neuroscience, Part
1. New Orleans, Louisiana, USA. October 25-30, 1997.
ISSN: 0190-5295.

DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)

LA English

ED Entered STN: 4 Nov 1997
Last Updated on STN: 4 Nov 1997

L3 ANSWER 68 OF 100 MEDLINE on STN DUPLICATE 16
AN 1998078782 MEDLINE
DN PubMed ID: 9418973
TI Isolation and transplantation of multipotential populations of epidermal
growth factor-responsive, neural progenitor cells from the canine brain.

AU Milward E A; Lundberg C G; Ge B; Lipsitz D; Zhao M; Duncan I D
CS Department of Medical Sciences, School of Veterinary Medicine, University
of Wisconsin, Madison 53706, USA.
SO Journal of neuroscience research, (1997 Dec 1) 50 (5) 862-71.
Journal code: 7600111. ISSN: 0360-4012.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199802

ED Entered STN: 19980226
Last Updated on STN: 20000303
Entered Medline: 19980218

L3 ANSWER 69 OF 100 MEDLINE on STN DUPLICATE 17
AN 97312394 MEDLINE
DN PubMed ID: 9168835
TI Embryonic precursor cells that express Trk receptors: induction of
different cell fates by NGF, BDNF, NT-3, and CNTF.

AU Lachyankar M B; Condon P J; Quesenberry P J; Litofsky N S; Recht L D; Ross
A H
CS Worcester Foundation for Biomedical Research, Shrewsbury, Massachusetts
01545, USA.

NC NS-21716 (NINDS)
NS-28760 (NINDS)
NS-29407 (NINDS)

SO Experimental neurology, (1997 Apr) 144 (2) 350-60.
Journal code: 0370712. ISSN: 0014-4886.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199706

ED Entered STN: 19970630

Last Updated on STN: 20000303
Entered Medline: 19970619

L3 ANSWER 70 OF 100 MEDLINE on STN DUPLICATE 18
AN 97349136 MEDLINE
DN PubMed ID: 9205140
TI Neuroepithelial stem cells from the embryonic spinal cord: isolation, characterization, and clonal analysis.
AU Kalyani A; Hobson K; Rao M S
CS Department of Neurobiology and Anatomy, University of Utah School of Medicine, Salt Lake City 84132, USA.
SO Developmental biology, (1997 Jun 15) 186 (2) 202-23.
Journal code: 0372762. ISSN: 0012-1606.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199707
ED Entered STN: 19970805
Last Updated on STN: 20000303
Entered Medline: 19970723

L3 ANSWER 71 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:466788 BIOSIS
DN PREV199799765991
TI Human **neurospheres** differentiate into cholinergic, GABAergic and dopaminergic phenotypes in culture.
AU Hurlbert, M. S. [Reprint author]; Kaddis, F. G. [Reprint author]; Witta, S. E. [Reprint author]; Weiland, D. A. [Reprint author]; Vescovi, A. L.; O'Connor, T. J.; Reynolds, B. A.; Freed, C. R. [Reprint author]
CS Div. Clin. Pharmacol., Dep. Pharmacol., Univ. Colorado Health Sci. Cent., Denver, CO 80262, USA
SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 41.
Meeting Info.: 27th Annual Meeting of the Society for Neuroscience, Part 1. New Orleans, Louisiana, USA. October 25-30, 1997.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Nov 1997
Last Updated on STN: 4 Nov 1997

L3 ANSWER 72 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
AN 1996015226 PCTFULL ED 20020514
TIEN REGULATION OF NEURAL STEM CELL PROLIFERATION
TIFR REGULATION DE LA PROLIFERATION DE CELLULES SOUCHES NEURALES
IN WEISS, Samuel;
REYNOLDS, Brent, A.
PA NEUROSPHERES HOLDINGS LTD.;
WEISS, Samuel;
REYNOLDS, Brent, A.
LA Spanish
DT Patent
PI WO 9615226 A1 19960523
DS W: AL AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE
HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW
MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG US UZ
VN KE LS MW SD SZ UG AT BE CH DE DK ES FR GB GR IE IT LU
MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
AI WO 1995-CA637 A 19951114
PRAI US 1994-8/338,730 19941114
ICM C12N005-06
ICS C12N005:08 ; A61K038:18 ; A61K031:20

L3 ANSWER 73 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1996015224 PCTFULL ED 20020514
 TIEN IN VITRO INDUCTION OF DOPAMINERGIC CELLS
 TIFR INDUCTION IN VITRO DE CELLULES DOPAMINERGIQUES
 IN WEISS, Samuel;
 REYNOLDS, Brent, A.
 PA NEUROSPHERES HOLDINGS LTD.;
 WEISS, Samuel;
 REYNOLDS, Brent, A.
 LA Spanish
 DT Patent
 PI WO 9615224 A1 19960523
 DS W: AL AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE
 HU IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MK MN MW MX
 NO NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG US US UZ
 VN KE LS MW SD SZ UG AT BE CH DE DK ES FR GB GR IE IT LU
 MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
 AI WO 1995-CA636 A 19951114
 PRAI US 1994-8/339,090 19941114
 US 1995-8/482,079 19950607
 ICM C12N005-00
 ICS A61K035:30 ; C12Q001:00

L3 ANSWER 74 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1996009543 PCTFULL ED 20020514
 TIEN IN VITRO MODELS OF CNS FUNCTION AND DYSFUNCTION
 TIFR MODELES IN VITRO DE FONCTION ET DE DYSFONCTION DU SYSTEME NERVEUX
 CENTRAL
 IN WEISS, Samuel;
 REYNOLDS, Brent
 PA NEUROSPHERES LTD.
 LA Spanish
 DT Patent
 PI WO 9609543 A1 19960328
 DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU
 IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MK MN MW MX NO
 NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN KE MW
 SD SZ UG AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
 BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
 AI WO 1995-CA542 A 19950922
 PRAI US 1994-8/311,099 19940923
 US 1995-8/481,893 19950607
 ICM G01N033-50
 ICS C12N015:12 ; C12N005:06

L3 ANSWER 75 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1996002646 PCTFULL ED 20020514
 TIEN GROWTH CONTROL FOR CELLS ENCAPSULATED WITHIN BIOARTIFICIAL ORGANS
 TIFR REGULATION DE LA CROISSANCE POUR DES CELLULES ENCAPSULEEES DANS DES
 ORGANES BIOARTIFICIELS
 IN SCHINSTINE, Malcolm;
 SHOICHET, Molly, S.;
 GENTILE, Frank, T.;
 HAMMANG, Joseph, P.;
 HOLLAND, Laura, M.;
 CAIN, Brian, M.;
 DOHERTY, Edward, J.;
 WINN, Shelley, R.;
 AEBISCHER, Patrick
 PA CYTOTHERAPEUTICS, INC.
 LA English
 DT Patent
 PI WO 9602646 A2 19960201

DS W: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU
IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ
PL PT RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN KE MW SD
SZ UG AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF
BJ CF CG CI CM GA GN ML MR NE SN TD TG

AI WO 1995-US9281 A 19950720
PRAI US 1994-8/279,773 19940720
US 1995-8/432,698 19950509
ICM C12N015-12
ICS C12N005:10 ; A61K035:12

L3 ANSWER 76 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:490959 BIOSIS
DN PREV199699213315
TI CNS precursor cells that express TRK receptors: Induction of different
cell fates by neurotrophins.
AU Lachyankar, M. V.; Condon, P. J.; Quesenberry, P. J.; Litofsky, N. S.;
Recht, L. D.; Ross, A. H.
CS Worcester Foundation Biomedical Res., Shrewsbury, MA 01545, USA
SO Society for Neuroscience Abstracts, (1996) Vol. 22, No. 1-3, pp. 989.
Meeting Info.: 26th Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 16-21, 1996.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Nov 1996
Last Updated on STN: 4 Nov 1996

L3 ANSWER 77 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:490935 BIOSIS
DN PREV199699213291
TI Neural stem cells can be isolated in bFGF, independent of EGF signalling.
AU Tropepe, V.; Sibilla, M.; Craig, C. G.; Wagner, E. F.; Van Der Kooy, D.
CS Neurobiology Res. Group, Dep. Anatomy Cell Biology, Univ. Toronto,
Toronto, ON M5S 1A8, Canada
SO Society for Neuroscience Abstracts, (1996) Vol. 22, No. 1-3, pp. 985.
Meeting Info.: 26th Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 16-21, 1996.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Nov 1996
Last Updated on STN: 4 Nov 1996

L3 ANSWER 78 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:490926 BIOSIS
DN PREV199699213282
TI Origin of adult neural stem cells, ependyma or subependyma?.
AU Chiasson, Bernard J.; Tropepe, Vincent; Morshead, Cindi M.; Van Der Kooy,
Derek
CS Neurobiol. Res. Group, Dep. Anat. Cell Biology, Univ. Toronto, Toronto, ON
M5S 1A8, Canada
SO Society for Neuroscience Abstracts, (1996) Vol. 22, No. 1-3, pp. 983.
Meeting Info.: 26th Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 16-21, 1996.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English

ED Entered STN: 4 Nov 1996
Last Updated on STN: 4 Nov 1996

L3 ANSWER 79 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:495898 BIOSIS
DN PREV199699218254
TI Expression of notch and jagged in TGF-alpha-generated **neurospheres**

AU Zurcher, S. D. [Reprint author]; Shawber, C. J.; Weinmaster, G.; Kornblum, H. I. [Reprint author]
CS Dep. Mol. Pharmacol., UCLA, Los Angeles, CA 90095, USA
SO Society for Neuroscience Abstracts, (1996) Vol. 22, No. 1-3, pp. 522.
Meeting Info.: 26th Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 16-21, 1996.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Nov 1996
Last Updated on STN: 4 Nov 1996

L3 ANSWER 80 OF 100 MEDLINE on STN DUPLICATE 19
AN 96254798 MEDLINE
DN PubMed ID: 8689030
TI Morphological differentiation of astroglial progenitor cells from EGF-responsive **neurospheres** in response to fetal calf serum, basic fibroblast growth factor, and retinol.
AU Chiang Y H; Silani V; Zhou F C
CS Department of Anatomy, Indiana University School of Medicine, Indianapolis 46202, USA.
SO Cell transplantation, (1996 Mar-Apr) 5 (2) 179-89.
Journal code: 9208854. ISSN: 0963-6897.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199608
ED Entered STN: 19960911
Last Updated on STN: 20000303
Entered Medline: 19960827

L3 ANSWER 81 OF 100 MEDLINE on STN DUPLICATE 20
AN 97047185 MEDLINE
DN PubMed ID: 8892105
TI Microglial lineage species are expressed in mammalian epidermal growth factor-generated embryonic **neurospheres**.
AU Papavasiliou A K; Mehler M F; Dobrenis K; Marmur R; Mabie P C; Kessler J A
CS Department of Neurology, Albert Einstein College of Medicine, Bronx, New York 10461, USA.
SO Journal of neuroscience research, (1996 Oct 1) 46 (1) 49-57.
Journal code: 7600111. ISSN: 0360-4012.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199705
ED Entered STN: 19970523
Last Updated on STN: 20000303
Entered Medline: 19970513

L3 ANSWER 82 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:493118 BIOSIS
DN PREV199699215474

TI Expression of TH-immunoreactivity in long-term non-passage EGF-responsive
neurospheres.
 AU Chiang, Y. H. [Reprint author]; Zhou, F. C.
 CS Program Med. Neurobiol. Indiana Univ. Sch. Med., Indiana, Indianapolis, IN
 46202, USA
 SO Society for Neuroscience Abstracts, (1996) Vol. 22, No. 1-3, pp. 47.
 Meeting Info.: 26th Annual Meeting of the Society for Neuroscience.
 Washington, D.C., USA. November 16-21, 1996.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 Conference; (Meeting Poster)
 LA English
 ED Entered STN: 4 Nov 1996
 Last Updated on STN: 5 Nov 1996

L3 ANSWER 83 OF 100 MEDLINE on STN
 AN 97258951 MEDLINE
 DN PubMed ID: 9106385
 TI Differentiation of epidermal growth factor-responsive neural precursor
 cells within **neurospheres**.
 AU Mokry J; Subrtova D; Nemecek S
 CS Department of Histology and Embryology, Charles University Faculty of
 Medicine.
 SO Acta medica (Hradec Kralove) / Universitas Carolina, Facultas Medica
 Hradec Kralove, (1996) 39 (1) 7-20.
 Journal code: 9705947. ISSN: 1211-4286.
 CY Czech Republic
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199707
 ED Entered STN: 19970721
 Last Updated on STN: 20000303
 Entered Medline: 19970707

L3 ANSWER 84 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1995018856 PCTFULL ED 20020514
 TIEN VERTEBRATE EMBRYONIC PATTERN-INDUCING HEDGEHOG-LIKE PROTEINS
 TIFR PROTEINES DE TYPE HERISSON INDUISANT UNE STRUCTURE EMBRYONNAIRE CHEZ LES
 VERTEBRES
 IN INGHAM, Philip, W.;
 MCMAHON, Andrew, P.;
 TABIN, Clifford, J.
 PA PRESIDENT AND FELLOWS OF HARVARD COLLEGE;
 IMPERIAL CANCER RESEARCH TECHNOLOGY, LTD.
 LA English
 DT Patent
 PI WO 9518856 A1 19950713
 DS W: AU CA JP KR NZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL
 PT SE
 AI WO 1994-US14992 A 19941230
 PRAI US 1993-8/176,427 19931230
 US 1994-8/356,060 19941214
 ICM C12N015-12
 ICS C07K014:46 ; C07K014:435 ; A61K048:00

L3 ANSWER 85 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1995013364 PCTFULL ED 20020514
 TIEN IN SITU MODIFICATION AND MANIPULATION OF STEM CELLS OF THE CENTRAL
 NERVOUS SYSTEM
 TIFR MODIFICATION ET MANIPULATION IN SITU DE CELLULES SOUCHES DU SYSTEME
 NERVEUX CENTRAL
 IN WEISS, Samuel;

REYNOLDS, Brent, A.;
 VAN DER KOOY, Derek;
 MORSHEAD, Cindi;
 CRAIG, Constance
 PA NEUROSPHERES LTD.;
 WEISS, Samuel;
 REYNOLDS, Brent, A.;
 VAN DER KOOY, Derek;
 MORSHEAD, Cindi;
 CRAIG, Constance
 LA English
 DT Patent
 PI WO 9513364 A1 19950518
 DS W: AU CA CN FI JP NO RU US AT BE CH DE DK ES FR GB GR IE IT
 LU MC NL PT SE
 AI WO 1994-CA614 A 19941108
 PRAI US 1993-8/149,508 19931109
 ICM C12N005-06
 ICS A61K038:18 ; A61K048:00

L3 ANSWER 86 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1995:517592 BIOSIS
 DN PREV199598531892
 TI Nestin positive multipotential non-passage-EGF-responsive
neurospheres.
 AU Chiang, Y. H.; Zhou, F. C.
 CS Prog. Med. Neurobiol., Dep. Anat., Indiana Univ. Sch. Med., Indianapolis,
 IN 46202, USA
 SO Society for Neuroscience Abstracts, (1995) Vol. 21, No. 1-3, pp. 2026.
 Meeting Info.: 25th Annual Meeting of the Society for Neuroscience. San
 Diego, California, USA. November 11-16, 1995.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 Conference; (Meeting Poster)
 LA English
 ED Entered STN: 5 Dec 1995
 Last Updated on STN: 5 Dec 1995

L3 ANSWER 87 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1995:516084 BIOSIS
 DN PREV199598530384
 TI The presence of microglia in murine embryonic cultures of EGF-generated
neurospheres.
 AU Papavasiliou, A. K.; Mehler, M. F.; Dobreinis, K.; Marmur, R.; Mabie, P.;
 Raine, C. S.; Kessler, J. A.
 CS Dep. Neurosci., Albert Einstein Coll. Med., Bronx, NY 10461, USA
 SO Society for Neuroscience Abstracts, (1995) Vol. 21, No. 1-3, pp. 1766.
 Meeting Info.: 25th Annual Meeting of the Society for Neuroscience. San
 Diego, California, USA. November 11-16, 1995.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 Conference; (Meeting Paper)
 LA English
 ED Entered STN: 5 Dec 1995
 Last Updated on STN: 5 Dec 1995

L3 ANSWER 88 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1996:48920 BIOSIS
 DN PREV199698621055
 TI CSF-1 and EGF synergize the proliferation of murine embryonic neural
 progenitor cells in vitro.
 AU Hulspas, R.; Tiarks, C.; Romanik, E.; Reilly, J.; Salmonsens, R.; Recht,

L.; Quesenberry, P. J.
 CS UMMED Cancer Center, Worcester, MA, USA
 SO Blood, (1995) Vol. 86, No. 10 SUPPL. 1, pp. 309A.
 Meeting Info.: 37th Annual Meeting of the American Society of Hematology.
 Seattle, Washington, USA. December 1-5, 1995.
 CODEN: BLOOAW. ISSN: 0006-4971.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 Conference; (Meeting Poster)
 LA English
 ED Entered STN: 2 Feb 1996
 Last Updated on STN: 2 Feb 1996

L3 ANSWER 89 OF 100 MEDLINE on STN
 AN 96281200 MEDLINE
 DN PubMed ID: 8693282
 TI Cultivation of neural EGF-responsive precursor cells.
 AU Mokry J; Subrtova D; Nemecek S
 CS Department of Histology and Embryology, Charles University, Hradec
 Kralove.
 SO Sbornik vedeckych praci Lekarske fakulty Karlovy university v Hradci
 Kralove, (1995) 38 (4) 167-74.
 Journal code: 0414147. ISSN: 0049-5514.
 CY Czech Republic
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199608
 ED Entered STN: 19960911
 Last Updated on STN: 20000303
 Entered Medline: 19960828

L3 ANSWER 90 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1995:147370 BIOSIS
 DN PREV199598161670
 TI Glial cell transplantation: Which are the best cells for repair of the
 myelin deficient CNS?.
 AU Duncan, I. D.
 CS Sch. Vet Med., Univ. Wisconsin, Madison, WI 53706, USA
 SO Journal of Neurochemistry, (1995) Vol. 64, No. SUPPL. 1, pp. S29.
 Meeting Info.: Twenty-sixth Meeting of the American Society for
 Neurochemistry. Santa Monica, California, USA. March 5-9, 1995.
 CODEN: JONRA9. ISSN: 0022-3042.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 3 Apr 1995
 Last Updated on STN: 3 Apr 1995

L3 ANSWER 91 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1994016718 PCTFULL ED 20020513
 TIEN GENETIC MODIFICATION OF NEURAL STEM CELLS
 TIFR MODIFICATION GENETIQUE DE CELLULES SOUCHES NERVEUSES
 IN WEISS, Samuel;
 REYNOLDS, Brent, A.;
 HAMMANG, Joseph, P.;
 BAETGE, Edward, E.
 PA NEUROSPHERES LTD.;
 WEISS, Samuel;
 REYNOLDS, Brent, A.;
 HAMMANG, Joseph, P.;
 BAETGE, Edward, E.
 LA English
 DT Patent

PI **WO 9416718** **A1 19940804**
 DS W: AU CA FI JP KR NO US US US AT BE CH DE DK ES FR GB GR IE
 IT LU MC NL PT SE
 AI WO 1994-US1053 A 19940128
 PRAI US 1993-8/010,829 19930129
 ICM A61K037-00

L3 ANSWER 92 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1994010292 PCTFULL ED 20020513
 TIEN BIOLOGICAL FACTORS AND NEURAL STEM CELLS
 TIFR FACTEURS BIOLOGIQUES ET CELLULES SOUCHES NEURALES
 IN WEISS, Samuel;
 REYNOLDS, Brent, A.;
 HAMMANG, Joseph, P.;
 BAETGE, E., Edward
 PA NEUROSPHERES LTD.
 LA English
 DT Patent
 PI **WO 9410292** **A1 19940511**
 DS W: AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR KZ
 LK LU MG MN MW NL NO NZ PL PT RO RU SD SE SK UA VN AT BE
 CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
 CM GA GN ML MR NE SN TD TG
 AI WO 1993-CA456 A 19931027
 PRAI US 1992-7/967,622 19921028
 ICM C12N005-06

L3 ANSWER 93 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1994009119 PCTFULL ED 20020513
 TIEN REMYELINATION USING NEURAL STEM CELLS
 TIFR REMYELINATION EFFECTUE A L'AIDE DE CELLULES SOUCHES NEURALES
 IN WEISS, Samuel;
 REYNOLDS, Brent, A.;
 HAMMANG, Joseph, P.
 PA NEUROSPHERES LTD.
 LA English
 DT Patent
 PI **WO 9409119** **A1 19940428**
 DS W: AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR KZ
 LK LU MG MN MW NL NO NZ PL PT RO RU SD SE SK UA VN AT BE
 CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI
 CM GA GN ML MR NE SN TD TG
 AI WO 1993-CA428 A 19931015
 PRAI US 1992-7/961,813 19921016
 ICM C12N005-08
 ICS C12N005:00 ; A61K035:30

L3 ANSWER 94 OF 100 PCTFULL COPYRIGHT 2004 Univentio on STN
 AN 1993001275 PCTFULL ED 20020513
 TIEN NOVEL GROWTH FACTOR-RESPONSIVE PROGENITOR CELLS WHICH CAN BE
 PROLIFERATED IN VITRO
 TIFR NOUVELLES CELLULES SOUCHES REAGISSANT AU FACTEUR DE CROISSANCE ET
 POUVANT PROLIFERER IN VITRO
 IN WEISS, Samuel;
 REYNOLDS, Brent, A.
 PA WEISS, Samuel;
 REYNOLDS, Brent, A.
 LA English
 DT Patent
 PI **WO 9301275** **A1 19930121**
 DS W: AU CA FI JP NO RU US AT BE CH DE DK ES FR GB GR IT LU MC
 NL SE
 AI WO 1992-CA283 A 19920707
 PRAI US 1991-726,812 19910708

ICM C12N005-00
ICS C12N005:06 ; A61K035:30

L3 ANSWER 95 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:53105 BIOSIS
DN PREV199497066105
TI Generation of primate **neurospheres** and genetic modification of
rat **neurospheres** in culture.
AU Svendsen, C. N. [Reprint author]; Fawcett, J.; Dunnett, S. B.
CS Dep. Exp. Psychol., Univ. Cambridge, UK
SO Society for Neuroscience Abstracts, (1993) Vol. 19, No. 1-3, pp. 1319.
Meeting Info.: 23rd Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 7-12, 1993.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 3 Feb 1994
Last Updated on STN: 3 Feb 1994

L3 ANSWER 96 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:50502 BIOSIS
DN PREV199497063502
TI A nuclear antigen of EGF-responsive stem cell progeny in vitro is highly
expressed in vivo by cells of the ventricular wall.
AU Williams, J. S.; Weiss, S.; Hawkes, R.
CS Dep. Anat., Univ. Calgary, Calgary, AB T2N 4N1, Canada
SO Society for Neuroscience Abstracts, (1993) Vol. 19, No. 1-3, pp. 870.
Meeting Info.: 23rd Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 7-12, 1993.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 3 Feb 1994
Last Updated on STN: 3 Feb 1994

L3 ANSWER 97 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:50506 BIOSIS
DN PREV199497063506
TI Laminin enhances proliferation and migration of EGF-generated CNS stem
cell progeny.
AU Ramotowski, D.; Triggie, C. R.; Reynolds, B. A.; Weiss, S.
CS Neurosci. Res. Group, Univ. Calgary, Calgary, AB T2N 4N1, Canada
SO Society for Neuroscience Abstracts, (1993) Vol. 19, No. 1-3, pp. 870.
Meeting Info.: 23rd Annual Meeting of the Society for Neuroscience.
Washington, D.C., USA. November 7-12, 1993.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 3 Feb 1994
Last Updated on STN: 3 Feb 1994

L3 ANSWER 98 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1993:153336 BIOSIS
DN PREV199344072136
TI EGF-generated mouse striatal **neurospheres** express the trkB
neurotrophin receptor.
AU Williams, J. S. [Reprint author]; Vescovi, A.; Reynolds, B. A.; Hammang,
J. P.; Baetge, E. E.; Weiss, S.

CS Neurosci. Res. Group, Univ. Calgary, Calgary, AB, Can. T2N 4N1, Canada
 SO Society for Neuroscience Abstracts, (1992) Vol. 18, No. 1-2, pp. 1107.
 Meeting Info.: 22nd Annual Meeting of the Society for Neuroscience.
 Anaheim, California, USA. October 25-30, 1992.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 LA English
 ED Entered STN: 19 Mar 1993
 Last Updated on STN: 19 Mar 1993

L3 ANSWER 99 OF 100 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1992:222487 BIOSIS
 DN PREV199242103987; BR42:103987
 TI TRANSPLANTATION OF EMBRYONIC OR ADULT EGF-GENERATED MOUSE
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